(Review M Restaurent) M astonor)

IPIPE patient 3A E Appointment (A. quitient-id & p. potiont-id (W) (V)

A 3 D & Doctor (D. doctor-id = P. doctor-id A D. dname & Alireza))}

f di 1 3 d & Dodor , Ja & Appointments , Jp & Patient ()

(a. appointment-date = 1399/5/10 \(\text{ a. doctor-id} = \text{ d-doctor-id} \)

\[
\Lambda \quad \text{. putient-id} = \text{ p. portiont-id} \quad \Lambda \quad \text{ p. doctor-id} \]

\[
\Lambda \quad \quad \text{. dname} = \text{ d. dname} \quad \quad \quad \quad \quad \text{. specialization} = \text{ d. specialization} \quad \]

SI JPE patient, JA, EAppointment,

JAz & Appointment, BAz & Appointment (A, patient-id)

= P. Patient-id \(\Lambda \) Az. patient-id = P. patient-id \(\Lambda \)

Az. Patient-id = P. Patient-id \(\Lambda \) A, doctor-id \(\perp \) Az. doctor-id

\(\Lambda \) JP, \(\Lambda \) Doctor, \(\Lambda \) Dz \(\Lambda \) Doctor \(\Didots \) Dz. doctor-id = A1. doctor-id \(\Lambda \)

\(\Didots \) Prame = P. Prame \(\Didots \)

\(\Didots \) Previalization = \(\Didots \) Sperialization \(\Didots \) Az. doctor-id \(\perp \)

ISI YPE Patient, 3A, & Appointment, 3A2 & Appointment, ()

JDE Dotor (D. doebrid = A1. doebrid A D. doebrid = A2. doctorid

A1. appointment date \$\neq A2. appointment date \Lambda S. dname = P. dname

\[
\Lambda P. \text{patient-id} = A1. \text{Patient-id} \Lambda P. \text{Patient-id} = A2. \text{Patient-id}
\]
\[
\Lambda S. \text{Specialization} = \text{D. specialization} \)
\[
\Lambda S. \text{Specialization} = \text{D. specialization} \)

1 (n) 1 3 did (12d, n, "Urobgy", & Doctor A

3 pid, Ad (1 pid, did, Ad > & Appointment A

3 pname, Dob, phone (1 pid, pname, Dob, phone > & patient A

phone = 09 123456789));

{ rad > 1 (apid , adid, ad > E Appointment A 3 pid, Pn, db, ph (rpid, pn, db, ph > E patient (...) A apid = pid A pid = 81 A ad > 1394/9/18) }

∫ Dn | ∃Pi, Ds | ⟨Di, Dn, Ds > ∈ Doobor Λ

∃ pii, Piz, Pi3 (⟨Pii, Di, → 1396 | 215 ⟩ ∈ Appointment Λ

⟨Piz, Di, 1396 | 215 ⟩ ∈ Appointment Λ

⟨Pi3, Di, 1396 | 215 ⟩ ∈ Appointment Λ

Pi ≠ Pz Λ Pz ≠ P3 Λ P, ≠ P3 Λ Ds = cardiology) }

[Ydp, ph> | rpid, Pn, db, ph> & Putient (Ydid, dn, ds) ()

& Dodor (did \to 102 => = rapid, adid, ad > & Appointment

(opid = pid A adid = did))]

نام و معانی نوان در المحادر در الموانی به المحادر در الموانی به المحادر در المحادر الموانی به المحادر در المح